

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	661	((fuse near5 (temperature heat \$3 thermal\$4)) or (bimetal\$3 adj circuit adj breaker) or (ptc) or (positive adj temperature) or (ptcr)) with resistor\$1 with (diode or zener)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 13:19
S2	327	361/35, 37-38,41. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 13:21
S3	0	S2 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 13:21
S4	1878	((fuse near5 (temperature heat \$3 thermal\$4)) or (bimetal\$3 adj circuit adj breaker) or (ptc) or (positive adj temperature) or (ptcr)) same resistor\$1 same (diode or zener)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 13:22
S5	1	S4 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 13:22
S6	156265	"361"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 13:23
S7	295	S6 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 13:23
S8	91	S6 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 13:24

S9	230	open near2 (delta triangle) same protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 13:37
S10	103	open near2 (delta triangle) same transformer\$1 same protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 13:39
S11	3	S2 and ferroreson \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:00
S12	30	S2 and oscillation \$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:02
S13	1	S2 and oscillation \$2 near3 (attenuation relaxation (over adj voltage) overvoltage over-voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:04
S14	587	open near2 (delta triangle) same (transformer\$1 winding\$1 coil\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:21
S15	1112	361/35,37-38,41. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:22
S16	2	S15 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:23
S17	8	S15 and ferroreson \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:24
S18	2	S15 and oscillation \$2 near3 (attenuation relaxation (over adj voltage) overvoltage over-voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:25
S19	36	S15 and oscillation \$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:25

S20	28	S19 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:26
S21	6	S15 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:32
S22	2	S15 and ((fuse near5 (temperature heat \$3 thermal\$4)) or (bimetal\$3 adj circuit adj breaker) or (ptc) or (positive adj temperature) or (ptcr) same resistor\$1 same (diode or zener)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:34
S23	4	S15 and ((fuse near5 (temperature heat \$3 thermal\$4)) or (thermist\$4) or (bimetal\$3 adj circuit adj breaker) or (ptc) or (positive adj temperature) or (ptcr) same resistor\$1 same (diode or zener)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:35
S24	69	S15 and ((fuse near5 (temperature heat \$3 thermal\$4)) or (thermist\$4) or (bimetal\$3 adj circuit adj breaker) or (ptc) or (positive adj temperature) or (ptcr))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:38
S25	3	S15 and ((fuse near5 (temperature heat \$3 thermal\$4)) or (thermist\$4) or (bimetal\$3 adj circuit adj breaker) or (ptc) or (positive adj temperature) or (ptcr) with (zener or diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:39

S26	5	S15 and ((fuse near5 (temperature heat \$3 thermal\$4)) or (thermist\$4) or (bimetal\$3 adj circuit adj breaker) or (ptc) or (positive adj temperature) or (ptcr)) same (zener or diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 14:41
S27	6502	((fuse near5 (temperature heat \$3 thermal\$4)) or (thermist\$4) or (bimetal\$3 adj circuit adj breaker) or (ptc) or (positive adj temperature) or (ptcr)) same (varistor mov (metal adj oxide) zener diode) same resistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 15:13
S28	4	S27 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 15:14
S29	2623	((fuse near5 (temperature heat \$3 thermal\$4)) or (thermist\$4) or (bimetal\$3 adj circuit adj breaker) or (ptc) or (positive adj temperature) or (ptcr)) same (varistor mov (metal adj oxide) zener diode) same resistor same series	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 15:15
S30	406	"361"/\$.ccls. and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 15:16
S31	3	S29 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 15:19

S32	12	("4232351"   "4491723"   "4571656"   "4587588"   "4677518"   "5299088"   "5379176"   "5412526"   "5414587"   "5914662"   "6282075"   "6683770").PN. OR ("6765777").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/23 15:22
S33	1	S29 and open near2 (delta triangle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 18:29
S34	2155	((fuse near5 (temperature heat \$3 thermal\$4)) or (thermist\$4) or (bimetal\$3 adj circuit adj breaker) or (ptc) or (positive adj temperature) or (ptcr)) same (varistor mov (metal adj oxide) zener diode) same resistor same (wind \$3 coil transformer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 18:31
S35	477	((fuse near5 (temperature heat \$3 thermal\$4)) or (thermist\$4) or (bimetal\$3 adj circuit adj breaker) or (ptc) or (positive adj temperature) or (ptcr)) with (varistor mov (metal adj oxide) zener diode) with resistor with (wind \$3 coil transformer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 18:44

S36	41	((fuse near5 (temperature heat \$3 thermal\$4)) or (thermist\$4) or (bimetal\$3 adj circuit adj breaker) or (ptc) or (positive adj temperature) or (ptcr) near4 (varistor mov (metal adj oxide) zener diode) near4 resistor near4 (wind \$3 coil transformer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/23 18:46
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